

Note 2

Grade Elevations every 5.0 m

DWG: ENCLOSURE SITE PLAN 01 DATE: AUGUST 21, 2023 SCALE 1: 150 ALL DIMENSIONS IN METERS

TOWN OF OAKVILLE REGION OF HALTON

x 146 EXISTING ELEVATION

146 PROPOSED ELEVATION

→ SLOPE

ALL ELEVATIONS IN CENTIMETERS

TC Energy
P.O. Box 1000, Station M
450 - 1 Street S.W. Calgary, AB Canada, T2P 5H1
tel 1.877.872.5177
web www.tcenergy.com



December 5, 2023

email crossings@tcenergy.com

VIA EMAIL: Angela@Jamesonpool.com

Brad Leeming c/o Jameson Pool Landscape

Dear Applicant:

RE: TransCanada PipeLines Limited's MLV 206 to 206A Line 200-2

CONSENT TO INSTALLATION OF STRUCTURE CAUSING A GROUND DISTURBANCE WITHIN THE PRESCRIBED AREA OUTSIDE RIGHT-OF-WAY ("CONSENT")

Location: approx. 43.45344, -79.74191, 2270 Hilltop Lane, Oakville Ontario

Your File: PAR 50260 Our Crossing ID: D-36524-1

THIS CONSENT EXPIRES TWO (2) YEARS FROM THE DATE ABOVE IF THE INSTALLATION OF THE STRUCTURE HAS NOT BEEN COMPLETED.

- 1. In this Consent:
 - a. "Applicant", "you" or "your" means Brad Leeming and any of the Applicant's contractors, sub-contractors, agents or representatives;
 - b. "Company's Facility" means a pipeline including all branches, extensions, tanks, reservoirs, storage or loading facilities, pumps, racks, compressors, interstation communication systems, real or personal property, or immovable or movable, and any connected works that connects at least two provinces or extends beyond the limits of a province, that is used or is to be used for the transmission of oil, gas or any other commodity. It does not however include a sewer or water pipeline that is used or is to be used solely for municipal purposes;
 - c. "Ground Disturbance" means any work, operation or activity that results in an addition to or reduction of the earth cover on the ground, including but not limited to excavating, digging, trenching, plowing, ditching, boring, drilling, tunneling, quarrying, grading, leveling, removing peat, clearing, pounding posts, augering, backfilling, blasting, and stripping topsoil but does not include the installation of survey flags;
 - d. "Pipe" means a pipe that is part of a pipeline and that is used or is to be used for the transmission of hydrocarbons and any other commodity;
 - e. "Prescribed Area" means the area that extends 30 metres perpendicularly on each side of the centreline of the Company's Pipe; and
 - f. "Right-of-Way" means (i) the easement or right-of-way held by the Company within which the Company's Facility is located; or (ii) where the Company does not have a registered easement or right-of-way for its Facility within a crossing area (such as may be the case where the Company's Facility crosses a road or railway), means the corridor of land as wide as the registered easement or right-of-way held by the Company on either side of the crossing area.

Ground Disturbance

2. Further to your request dated November 28, 2023 ("Request"), TransCanada PipeLines Limited ("Company") consents to your proposed installation ("Structure") causing a Ground Disturbance within the Prescribed Area but outside the Right-of-Way at the location noted above and as shown on the surveys, sketches or drawings attached hereto subject to the following:

- a. the Ground Disturbance is confined to the area within the Prescribed Area as indicated on the survey, sketch or drawing attached hereto;
- b. you provide **three (3) business days' notice** to Company's field representative (the "**Company's Field Representative**") prior to the commencement of any work or activities that involve any Ground Disturbance within the Prescribed Area;
- c. you make a locate request through the applicable one-call or notification centre at www.clickbeforeyoudig.com a minimum of three (3) business days before the day on which work or activities that involve any Ground Disturbance within the Prescribed Area are to start;
- d. you do not begin any Ground Disturbance until the Company's Field Representative has:
 - i. located and marked the location of Company's Facility, including where applicable the location of the Prescribed Area and Right-of-Way, with suitable markings; and
 - ii. provided you with Company's Stakeout Report and Ground Disturbance Approval form in the field and clearly outlined the significance and meaning of the markings, which you acknowledge with a signature;
- e. you maintain the markings placed by the Company's Field Representative and if you or the Company determine at any time that the location of the markings is not accurate or that the markings are no longer in place, you cease all work and activities until the Company's Field Representative has relocated and re-marked the location of the Company's Facility with suitable markings;
- f. you do not enter onto or cause a Ground Disturbance within the Company's Right-of-Way at any time without a separate written consent by the Company;
- g. you ensure that the Ground Disturbance contemplated in your Request is carried out in accordance with any technical details you have set out in your Request and is the only Ground Disturbance you carry out within the Prescribed Area;
- h. you ensure that the activity contemplated in your Request is completed within two years after the day on which this Consent is dated;
- i. you follow the instructions of the Company's Field Representative regarding the procedures that are to be followed during the activity and that relate to the pipeline's safety and security:
- j. you do not excavate within five (5) metres of the Pipe without fully exposing the Pipe, at your cost, by either hand digging or hydrovac;
- k. you do not conduct any mechanical excavation within 1.5 metres of the Pipe; and
- I. you ensure no damage occurs to the Company's Facility. In the event any contact is made with the Company's Facility or its coating, all activities must immediately stop, and you must notify the Company immediately. Any repairs that are necessary to the Company's Facility will be carried out by the Company at the Applicant's cost.

Municipal Approval and Setbacks

- 3. You shall obtain any and all necessary approvals from the local municipality and ensure the installation of the Structure complies with any setbacks prescribed by said municipality.
- 4. Where no municipal setback exists, you ensure the Structure maintains a minimum separation distance of **7** metres from the edge of the Company's Right-of-Way.

Liability

5. You shall be liable to the Company for any loss, damage or expense the Company may suffer, sustain, pay or incur by reason of any of your acts or omissions in respect of, or caused by, the Ground Disturbance within the Prescribed Area or any associated activities contemplated within this Consent. The obligations in this paragraph survive the expiry of this Consent.

- 6. This Consent together with any information provided to you by the Company's Field Representative constitutes the Company's safety practices, provided to you in writing, to be followed while working within the Prescribed Area and in the vicinity of the Company's Pipeline(s).
- 7. The Company Field Representative's contact information is as follows:

Name:

Mark O'Connell

Title:

Pipeline Technician

Telephone:

289-260-3514 (Cell)

Email:

mark_oconnell@tcenergy.com

8. In case of an emergency you shall call the number listed below as soon as possible:

In Case of Emergency: 1-888-982-7222

- 9. This Consent will expire two years from the date of this Consent if installation of the Structure has not been completed.
- 10. You must date, sign and return a copy of this Consent to crossings@tcenergy.com prior to commencing your activities. In addition, a fully executed copy must be on site at all times during your activities.

For internal use only:

Yours truly,

TransCanada PipeLines Limited

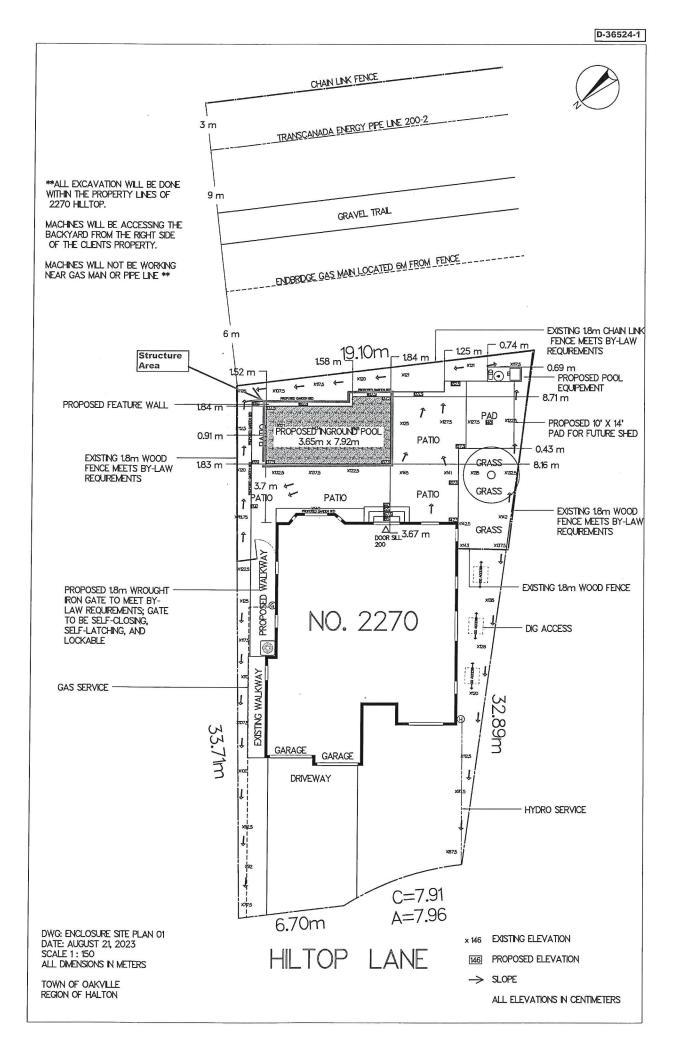
Standard Form	JC		
Non-Standard Form Approved as to Form and Content	Business	Legal	

Authorized Signatory

Lara Christie

I, Brad Leeming, acknowledge and agree to the terms and conditions herein this

Brad Leeming





2270 Hiltop Lane Oakville, Ontario Arborist Report & Tree Protection Plan

Report to: David Burgess Submitted by: Wildwood Tree Services

Tree Protection Inspector

Town of Oakville

David.Burgess@oakville.ca

905-845-6601 x4460

Michael Boulanger ISA Certified Arborist

ISA Certified Arborist info@wildwoodtree.ca

info@wildwoodtree.ca

905-337-8733

Requested by: Report Author: Jennifer Kreller

Angela Lin

Jameson Pools

angela@jamesonpool.com

905-828-7665

Re: Pool Permit Application

Customer Name: Brad Leeming

Date: August 25, 2023

of Pages: 14

Mike Boulanger, ON0893-AT

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Site & Report Background:

To obtain a permit to install a pool at 2270 Hiltop Lane in Oakville.

I have visited the above site and collected all relevant data pertaining to tree protection on site and any relevant trees within 6 meters of the property line. Data was collected on August 24, 2023 by Mike Boulanger ISA Certified Arborist.

Observations & Recommendations:

There are 5 trees identified in this report; any municipal trees located within 6 meters of the property line and all privately owned trees over 15cm in DBH within 6 meters of the property line.

Privately owned tree 3 requires removal to accommodate the proposed pool and over dig. A tree removal permit is required. There is also an 8cm Red Oak tree in the backyard that will require removal as well; no permit required.

The proposed construction access will encroach on the tree protection zone of privately owned tree 4. It is recommended that steel plating or a 5" layer of woodchips topped with plywood is used throughout machine use to protect the root systems from damage and/or soil compaction.

It is recommended that the proposed slab is installed on grade, to minimize excavation within the 2.4m tree protection zone of privately owned tree 4. Alternatively, ensure any excavation is outside the 2.4m tree protection zone.

All remaining trees are to be protected as per the Town of Oakville standards throughout construction.

This report has been written in accordance with the Town of Oakville's Tree Protection during Construction Procedures. Additional information can be found at http://www.oakville.ca/townhall/en-tre-001-001.html

Inspection of the trees on site was limited to a visual assessment from the ground only, unless stated otherwise. No inspection via climbing, exploration below grade, probing, or coring were conducted. Any observations and data collected from site are based on conditions at the time of inspection. Diameters of trees located on neighbouring properties were estimated to avoid trespassing.

Tree Inventory

Tree	Species	DBH	Crown	Health	Structural		TPZ	Ownership	Observations/
No.	1	(cm)	Reserve		Condition	Rating	(m)		Comments/
	1	1	(m)		'				Recommendations
1	Sugar Maple, Acer	7	1	G	G	Н	2.4	Town of Oakville;	Tree ID 693546.
	saccharum	1			'	PRESERVE		Appraisal value	
		1	!		'	-		\$396.33	
2	Paper Birch,	21	8.5	G	G	Н	2.4	Neighbour	1m from property line. MS.
	Betula papyrifera	12/12/			'	PRESERVE		- 5	
		13			'				
3	Red Maple, acer	18	8	G	G	L	N/R	Private	PP. PD; requires removal to
	rubrum					REMOVE	2.4	1.77.5115	accommodate pool and over
	T GIOT GITT					1125	-		dig. Permit required.
									aigi i diiiiti aqaii dai
4	Eastern Redbud,	30	10.9	G	F	Н	2.4	Private	IB. Previously cabled and rod
	Cercis canadensis					PRESERVE			installed. Root protection
	00.010.00								within TPZ recommended
									and slab on grade to
									minimize excavation.
5	Little leaf linden,	38	10.3	G	G	Н	3.0	Town of Oakville;	Tree ID 43478. IB. PP. 5m
	Tilia cordata	1				PRESERVE		Appraisal value	from property line.
		1						\$5230.89	
	1	1			'			40 201111	

*DBH Estimated due to access restraints
PWF = Protected with fencing Requires attention

TREE INVENTORY METHEDOLOGY

DBH (cm): Diameter at breast height, standard of 1.4m above ground. Height (m)3.5 Height of tree from ground to top of crown.

Crown Reserve (m): Diameter of crown, the trees canopy width.

Health: General overall health of the tree. Rated as (E) excellent, (G) good, (F) fair, (P) poor, (D) dead.

Structural Condition: Based on structural faults or defects Rated as (E) excellent, (G) good, (F) fair, (P) poor.

Preservation Rating: A trees projected survival based on the existing conditions. Rated as (H) high, (M) moderate, (L) low.

Observations, Comments, and Recommendations:

BC= broken crown

BN= bark necrosis (dead/dying bark)

BR= branch BS= bark split BT= bent trunk

CD= crown die back

CN= crown

DC= tree in decline

DD= dead
DF= defoliated
DS= diseased
DW= deadwood
EC= elevate canopy
ER= exposed roots
EX= existing cable
FC= frost cracks

FS= plant in footprint of proposed

structure

GC= impact from grade changes

GR= girdling roots HT= hazardous tree IB= included bark LN= leaning

LS= light suppressed MS= multiple stems PC= pollarded crown

PL= poor leader development

PP= passed pruningPTH= planted

high

PD= proposed development near

tree

PS= prune away from structure

PT= preserve tree
PTL= planted low
RB= remove basket
RC= requires cabling
RM= remove plant
RP= requires pruning
RS= remove stakes or wire

TD= trunk decay

TP= transplanting potential TRS= transplant stress

TS= trunk split

UT= understory tree

Tree Number: 1

Address: 2270 Hiltop Lane
Owner: Town of Oakville

Date of Appraisal: 25-Aug-23

Appraiser: Mike Boulanger

Certification Number: ON-0893AT

Field Observations

Species: Sugar Maple
 Species Rating: 80%
 Condition: 73%
 Location: 74%

Replacement Summary

1. Plant Cost \$ 225.00 2. Installation Cost \$ 345.00

3. Removal Cost \$ 150.00

Evaluation

Replacement Value: \$ 396.33

Tree Appraisal - Trunk Formula Method

Tree Number: 5

Address: 2270 Hiltop Lane
Owner: Town of Oakville
Date of Appraisal: August 25, 2023
Appraiser: Mike Boulanger

Certification

Number: ON-0893AT

Field Observations

1. Species:	Little Leaf linden
2. Condition:	72%
3. DBH:	38
4. Location:	69%

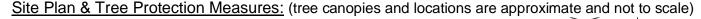
Regional Plant Appraisal or Appraiser Developed or Modified Information

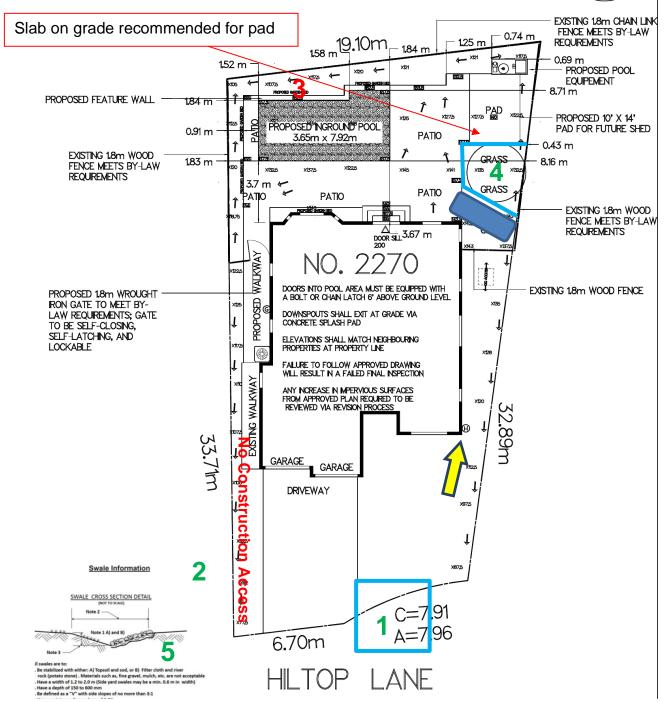
5. Species Rating:	70%
6a. Replacement Plant Size:	12
6b. Trunk Area:	113.04
7. Replacement Plant Cost:	500
8. Installation Cost:	1000
9. Installed Tree Cost:	1500
10. Unit Tree Cost:	13.27

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:	1,133.54
12. Appraised Tree Trunk Increase:	1,020.50
(#11 less #6b)	

13. Basic Tree Cost (#12 x #10 + #9): 15,041.67 14. Appraised Value: **\$5,230.89**





Root Sensitive Excavation (Air Spade or hydro vac) & Root Pruning by a certified arborist prior to excavation

Tree Protection Hoarding is indicated in BLUE

Root Protection Layer of woodchips and plywood or Steel Plating

Digging Access

Please see the Inventory Page to determine the recommended TPZ (Tree Protection Zone) requirements for each tree.

Town of Oakville GIS



Hoarding is indicated in BLUE

Digging Access

5" Layer of woodchips & Plywood or Steel Plating

For more information please refer to the following page and the link below for additional details for Tree Protection during Construction within The Town of Oakville http://www.oakville.ca/townhall/en-tre-001-001.html

Never allow any construction material, fill or equipment to be stored within the TPZ of any preserved trees.



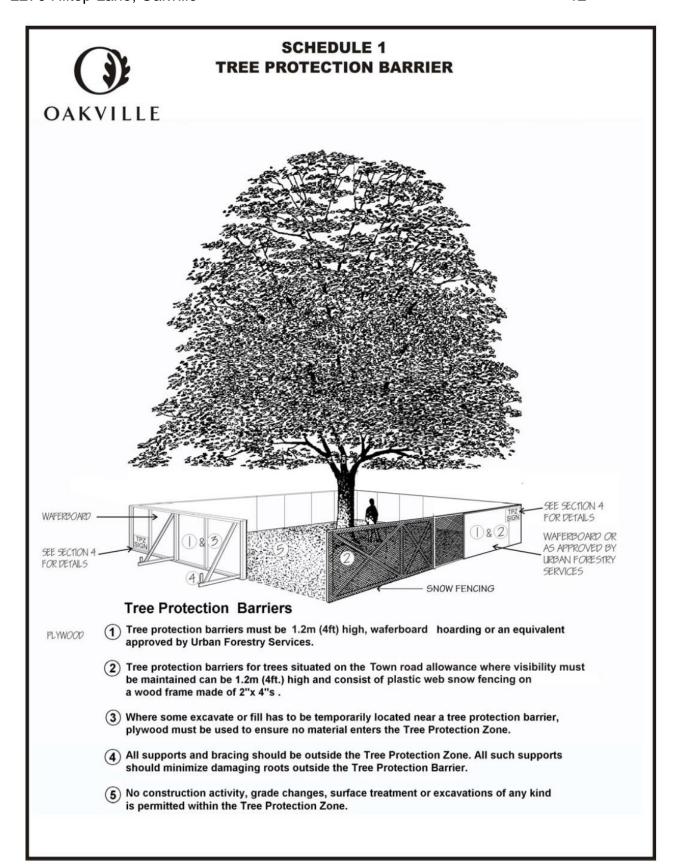






Mike Boulanger ISA Certified Arborist ON-0893AT Wildwood Tree Services Ltd.





Wildwood Tree Services Ltd. Favored Tree Species for Urban Settings.

Large Shade Trees.

- Sugar Maple, Acer saccharum
- Red Oak, Quercus rubra
- American Beech, Fagus grandifolia
- European Beech, Fagus sylvatica
- Tulip Tree, Liriodendron tulipifera
- Kentucky Coffeetree, Gymnocladus dioicus

Evergreens (Coniferous)

- Silver Fir, Abies concolor
- Canadian Hemlock, Tsuga canadensis
- Eastern White Pine, Pinus strobus
- Colorado Blue Spruce, Picea pungens
- Hicks Yew, Taxus media hicksii
- Black Cedar, Thuja Occidentalis Nigra

Small and Ornamental Trees.

- Hackberry, Celtis occidentalis
- River Birch, Betula nigra
- Chanticleer Pear, Pyrus calleryana chanticleer
- Bradford Pear, Pyrus calleryana bradford
- Paperbark Maple, Acer griseum
- Bloodgood Japanese Maple, Acer palmatum bloodgood
- Siberian Crab Tree, Malus baccata
- Pyramidal English Oak, Quercus robur fastigiata
- Dawyck Purple Beech, Fagus Sylvatica dawyck purple
- Tricoloured Beech, Fagus sylvatica 'Tricolor'
- Florida Dogwood, Cornus florida Std.

It is best to consult an arborist to ensure you are selecting a species that is suitable for its location. A well maintained and carefully selected tree will ensure a tree that is both beautiful and sustainable.

"The true meaning of life is to plant trees, under whose shade you do not expect to sit." ~Nelson Henderson

Business Licence

23-110104

Licence type: Arborist, Arboricultural Company

Wildwood Tree Service

> Wildwood Tree Services Ltd (Jennifer Kreller) 3448 NINTH Line

Issue date: May 03, 2023

Expiry Date: Apr 30, 2024





Licensing Commissioner

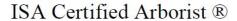


The International Society of Arboriculture

Hereby Announces That

Mike Boulanger

Has Earned the Credential



By successfully meeting ISA Certified Arborist certification requirements through demonstrated attainment of relevant competencies as supported by the ISA Credentialing Council



31 May 2003

30 June 2024

ON-0893AT

Issue Date

Expiration Date

Certification Number





Mike Boulanger ISA Certified Arborist ON-0893AT Wildwood Tree Services Ltd.

Committee of Adjustment Decision for: CAV A/051/2022

Owner (s)	Agent	Location of Land
BLAKE WEBB	N/A	119 FERNLEA CRES
119 FERNLEA CRES		PLAN M564 LOT 66
OAKVILLE ON, L6H 6B3		

This notice is to inform you that the request for variance made under Section 45(1) of the *Planning Act* has been **Approved** to permit the construction of an outdoor swimming pool on the subject property proposing the following variance:

No.	Zoning By-law Regulation	Variance Request
1	Section 4.19.3 b) Notwithstanding any other	To permit the outdoor swimming pool to be
	provision of this By-law, no outdoor swimming	located 1.53 metres from the limit of the
	pool shall be located any closer than 3.0	TransCanada Pipeline right-of-way.
	metres from the limit of the TransCanada	
	Pipeline right-of-way.	

No written or oral submissions from the public were received. The Committee is of the opinion that the variance is considered minor in nature, desirable for the use of the land and in keeping with the general intent of the town's official plan – Livable Oakville Plan and the zoning by-law, subject to:

- That the proposed pool be built in general accordance with the submitted site plan dated
 January 19, 2022, subject to obtaining a pool permit from Transportation and Engineering; and
- That the approval expires two (2) years from the date of the decision if a Development Engineering (DENG) permit has not been issued for the proposed construction.

M. Telawski	Michael Telawski	John HardiastleJ. Hardcastle
I Eleminaton	Docusigned by:	Docusigned by: S. Mikhail
T. FlemingtonE94E	E94D5CF9B2A34F2 DocuSigned by:	Chairperson, Committee of Adjustment
J. Murray	Jubith Murry 3E89AC8E9D1242C	Jasmina Radomisovic
		Assistant Secretary-Treasurer

Dated at the meeting held on April 5, 2022.

Last date of appeal of decision is April 25, 2022.

NOTE: It is important that the sign(s) remain on the property until a <u>FINAL</u> decision has been rendered regarding your Application. The sign shall be removed the day following the last date of appeal.

This is a certified copy of the Committee of Adjustment final decision whereby no appeals filed.

Jasmina Radomirovic
Assistant Secretary-Treasurer

OAKVILLE

Committee of Adjustment

Decision for: CAV A/100/2022

Owner (s)	Agent	Location of Land
MARY CEPO	N/A	2068 WOODGATE DR
MILENKO CEPO		PLAN M807 LOT 53
2068 WOODGATE DR		
OAKVILLE ON, L6M 4E1		

This notice is to inform you that the request for variance made under Section 45(1) of the *Planning Act* has been **Approved** to permit the construction of an accessory building (cabana/shed) and pool on the subject property proposing the following variance:

No.	Zoning By-law Regulation	Variance Request
1	Section 4.19.3 b) Notwithstanding any other	To permit the pool to be located a minimum
	provision of this By-law, no accessory	distance of 1.52m from the limit of the
	structure, outdoor swimming pool, or hot tub	TransCanada Pipeline right-of-way and the
	shall be located any closer than 3.0 metres	accessory building to be located a minimum
	from the limit of the TransCanada Pipeline	distance of 1.52m from the limit of the
	right-of way.	TransCanada Pipeline right-of-way.

No written or oral submissions from the public were received. The Committee is of the opinion that the variance is considered minor in nature, desirable for the use of the land and in keeping with the general intent of the town's official plan – Livable Oakville Plan and the zoning by-law, subject to:

• That the accessory building (cabana/shed) and pool be built in general accordance with the submitted site plan and elevation drawings dated August 15, 2022; and

• That the approval expires two (2) years from the date of the decision if a building permit has not

been issued for the proposed construction.

	DocuSigned by:	DocuSigned by:		
M. Telawski	Michael Telawaki	John Hardeastle 8982ADBE1B294F9	J. Hardcastle	
I. Flemington	Docusigned by: lan Flumington E94D5CF9B2A34F2	DocuSigned by: OCE58TDD188544A	S. Mikhail	
J. Murray	Docusigned by: Durith Murry	Chairperson, Committee of Adjusti	ment J. Radomirovio	
	3E89AC8E9D1242C	Assistant Secretary-Treasurer		

Dated at the meeting held on October 4, 2022.

Last date of appeal of decision is October 24, 2022.

NOTE: It is important that the sign(s) remain on the property until a <u>FINAL</u> decision has been rendered regarding your Application. The sign shall be removed the day following the last date of appeal.

This is a certified copy of the Committee of Adjustment final decision whereby no appeals filed.

Jasmina Radomirovic
Assistant Secretary-Treasurer

